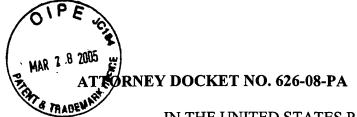
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PTO/SB/21 (02-04)
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	Application Number	10/817,626		
TRANSMITTAL	Filing Date	April 2, 2004		
FORM	First Named Inventor	Scott		
(to be used for all correspondence after initial filing)	Art Unit	1616		
	Examiner Name	Unknown		
Total Number of Pages in This Submission	Attorney Docket Number	626-08-PA		
ENC	LOSURES (Check all the	at apply)		
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC		
Amendment/Reply After Final	Petition Petition to Convert to a Provisional Application	(Appeal Notice, Brief, Reply Brief) Proprietary Information		
	Power of Attorney, Revocation Change of Correspondence Add	Status Letter		
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):		
Express Abandonment Request	Request for Refund			
✓ Information Disclosure Statement	CD, Number of CD(s)			
Certified Copy of Priority Document(s) Rema	arks e apply any dificiencies or overpayments to deposit account 502362.			
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE (OF APPLICANT, ATTORN	NEY, OR AGENT		
Firm Gabor L. Szekeres				
or Individual name	1			
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Date Mon	J 24, 200	5		
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		or deposited with the United States Postal Service with atents, P.O. Box 1450, Alexandria, VA 22313-1450 on		
Typed or printed name Toni Whyte				
Signature Uh	ut	Date 3-24-05		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of) Examin	ner: (Unknown
Scott, et al.) Art Uni	it: 1	1616
Serial No.: 10/817,626)		
Filed: April 2, 2004)		
For: Carboni Anhyrase Inhibitors as Drugs to Eradicate Helicobacter Pylori in the Mammalian, Including Human, Stomach))))		
INFORMATION DISCLOSURE			Certificate of Mailing
STATEMENT			s correspondence is being deposited on <u>March 24, 2005</u> Postal Service First Class Mail addressed to: Mail Stop
Mail Stop DD			Patents, P.O. Box 1450 Alexandria, VA 22313-1450.
Commissioner for Patents		~ 1	- 1/11.4
P.O. Box 1450			Tani Whyte

Dear Sir:

Alexandria, VA 22313-1450

Pursuant to 37 CFR Sections 1.97 and 1.98, and in fulfillment of the duty of candor set forth in 37 CFR Section 1.56, Applicant cites the following documents listed on Form 1449, submitted herewith. Copies of the references are enclosed.

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*						
		Blaser Helicobacter pylori and gastric diseases. BMJ 1998; 316: 1507-1510.				
		Blaser Epidemology and pathophysiology of <i>Camphyobacter pylori</i> infections. Rev Infec Dis 1990; 12(suppl 1): S99-S106.				
		RUPNOW et al. A dynamic transmission model for predicting trends in <i>Helicobacter pylori</i> and associated diseases in the United States. Emerg Infect Dis 2000; 6: 228-237.				

2 8 2005 E	UEMURA et al. Helicobacter pylori infection and the development of gastric cancer. N Engl	
MADEMANT	J Med 2001; 345: 784-789	[
	Effect of <i>Helicobacter pylori</i> eradication on subsequent development of cancer after endoscopic resection of early gastric cancer. Cancer Epidemiol Biomarkers Prev 1997; 6: 639-642.	
	AKRE et al. Risk for gastric cancer after antibioltic prophylaxis in patients undergoing hip replacement. Cancer Res. 2002; 60: 6376-6380.	֧֓֞֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟ ֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֪֓֞֞֞֞֞֞֞֞֞֩֞֞֩֞֩֞֩֩֞֩
	PENSTON et al. Eradication of <i>Helicobacter pylori</i> : an objective assessment of current therapies. Br J Clin Pharmacol 1997; 43: 223-243.	
	Graham Antibiotic resistance in <i>Helicobacter Pylori</i> : implications for therapy. Gastroenterology, 1998; 115: 1272-1277.	
	Megraud Resistance of <i>Helicobacter pylori</i> to antibiotics. Aliment Pharmacol Ther 1997; 11(Suppl. 1): 43-53.	
	MEYER et al. Risk factors for <i>Helicobacter pylori</i> resistance in the United States: the Surveillance of H. pylori Anti;	
	DORE et al. Effects of pretreatment antibiotic resistance to metronidazole and clarithromycin on outcome of <i>Helicobacter pylori</i> therapy: a meta-analytical approach. Dig Dis Sci 2000; 45: 68-86.	
	PUSCAS et al. Anhydrase inhibitors in the treatment of gastric and duodenal ulcers. Arch Fr Mal App Dig 1976; 65: 577-83.	
	VALEAN S, VLAICU R, Ionescu I. Treatment of gastric ulcer with carbonic anhydrase inhibitors. Ann N Y Acad Sci 1984; 429: 597-600.	
	PUSCAS et al. Puscas I Treatment of gastroduodenal ulcers with carbonic acid inhibitors. Ann NY Acad Sci 1984; 429: 587-591.	
	ERDEI et al. Successful treatment of intractable gastric ulcers with acetazolamide. Acta Med Hung 1990; 47: 171-178	
	MOBLEY et al. Molecular biology of microbial ureases. Microbiol Rev 1995; 59: 451-480.	
	SCOTT et al. Expression of the Helicobacter pylori ureI Gene is Required for Acidic pH Activation of Cytoplasmic Urease. Infec Immun 2000; 68(2): 470-477.	
	MOLLENHAUER-REKTORSCHEK et al. Res Microbiol 2002; 153: 659-666.	
	WEN et al. Acid adaptive genes of <i>Helicobacter pylori</i> . Infect Immun 2003; 71(10): 5921-5939.	- <u> -</u> -

REMARKS

Submission of the foregoing document is no representation that a search was made, or if made, that it was comprehensive, or that no other documents exist which may be material to the above-identified application. Moreover, the Applicant does not concede that the foregoing document is necessarily prior art to the invention.

Date: March 24,05

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				Complete if Known		
INFO	RMATION	DIS	CLOSURE	Applicant Number	10/817,626	
STATEMENT BY APPLICANT				Filing Date	4/2/04	
			LIOAN	First Named Inventor	Scott et al.	
(u	ise as many shee	ets as	necessary)	Group Art Unit	1616	
				Examiner Name	Unknown	
Sheet	1	of	2	Attorney Docket Number	626-08-PA	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Blaser Helicobacter pylori and gastric diseases. BMJ 1998; 316: 1507-1510.	
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		UEMURA et al. <i>Helicobacter pylori</i> infection and the development of gastric cancer. N Engl J Med 2001; 345: 784-789	
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		MEYER et al. Risk factors for <i>Helicobacter pylori</i> resistance in the United States: the Surveillance of H. pylori Anti;	

Examiner	 Date	
Signature	 Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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				Complete if Known		
INFO	RMATION !	DIS	CLOSURE	Applicant Number	10/817,626	
STATEMENT BY APPLICANT				Filing Date	4/2/04	
			. 210/111	First Named Inventor	Scott et al.	
(use as many sheets as necessary)				Group Art Unit	1616	
				Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	626-08-PA	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
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		DORE et al. Effects of pretreatment antibiotic resistance to metronidazole and clarithromycin on outcome of <i>Helicobacter pylori</i> therapy: a meta-analytical approach. Dig Dis Sci 2000; 45: 68-86.			
		PUSCAS et al. Anhydrase inhibitors in the treatment of gastric and duodenal ulcers. Arch Fr Mal App Dig 1976; 65: 577-83.			
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		ERDEI et al. Successful treatment of intractable gastric ulcers with acetazolamide. Acta Med Hung 1990; 47: 171-178			
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